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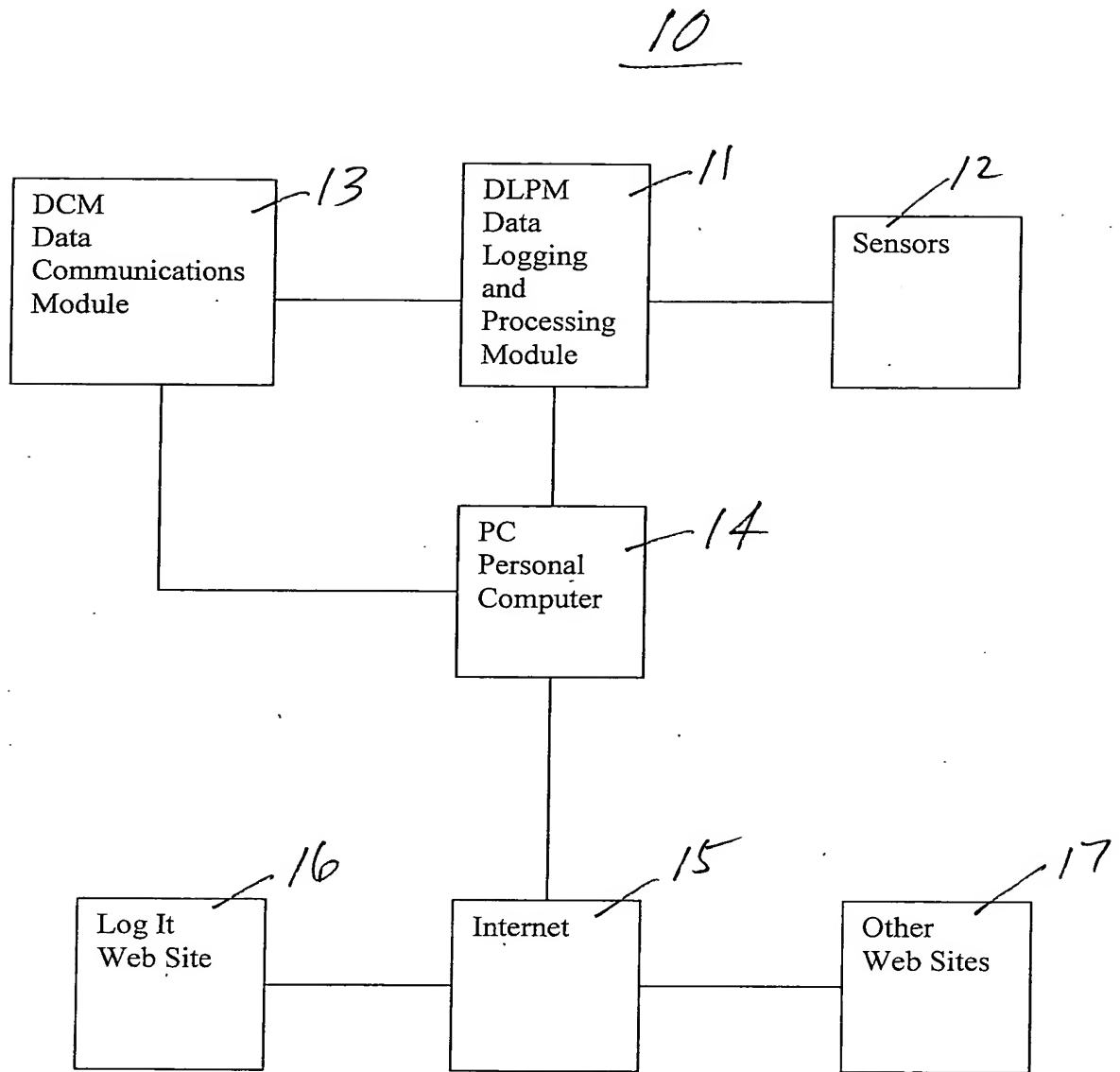


Fig. 1

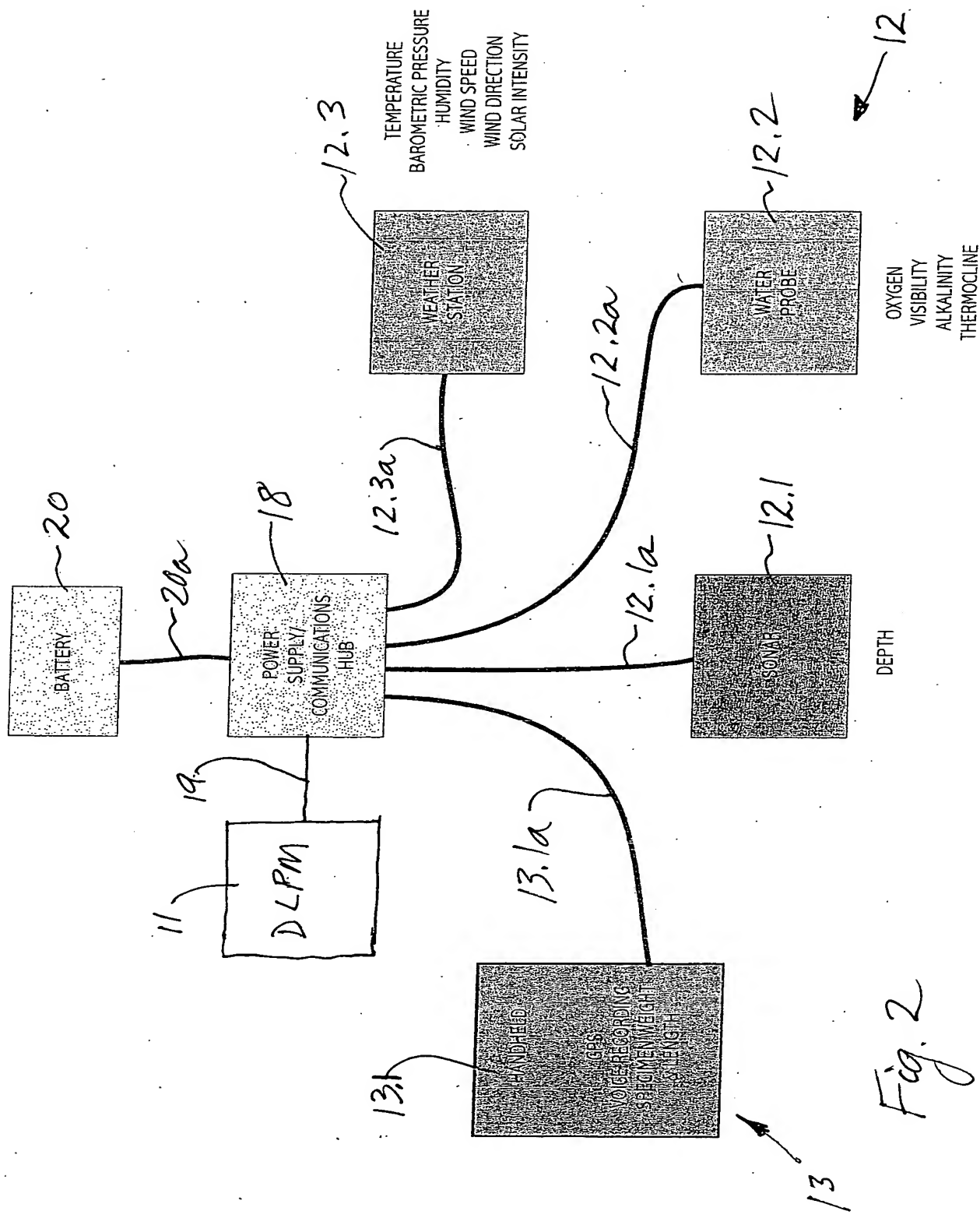


Fig. 2

Data Logger and Hub

On board microcomputer and datalogger that captures information in real-time.

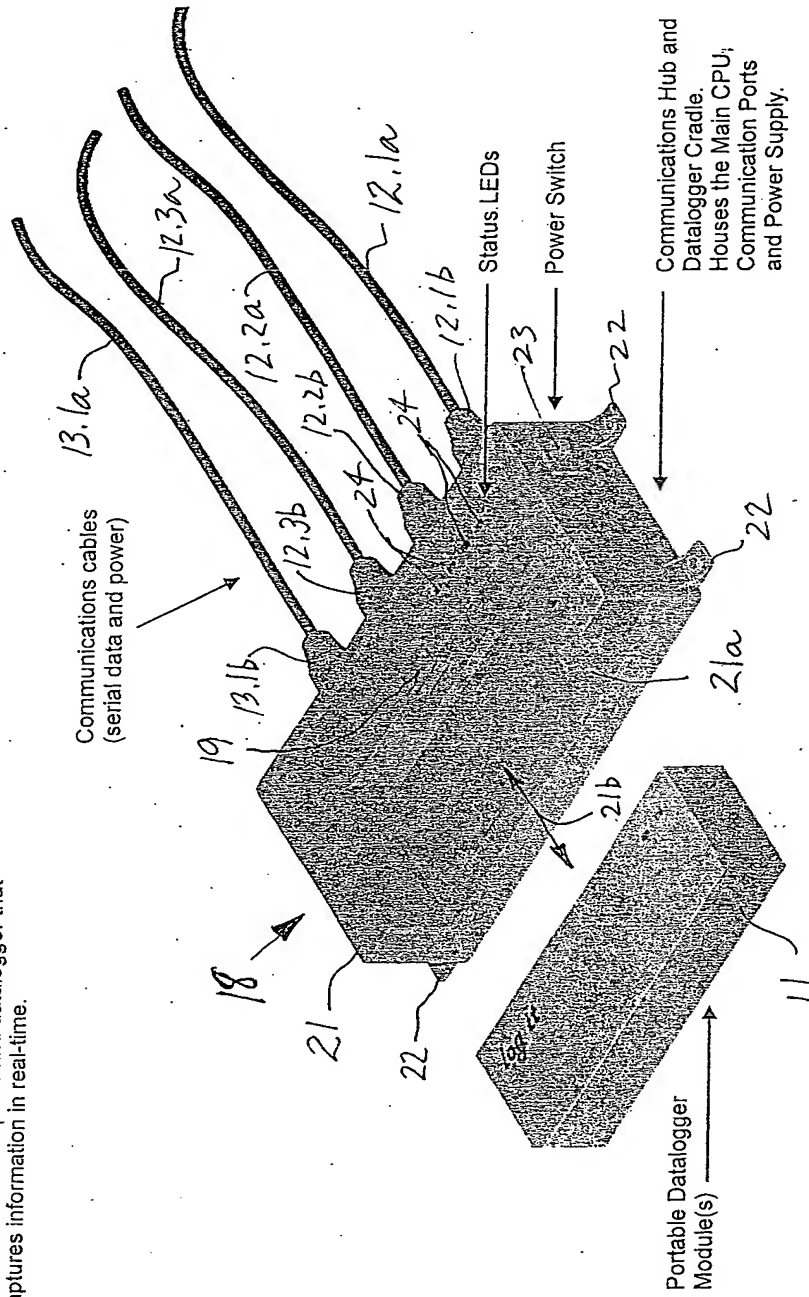


Fig. 3

Log it

LOGIT SYSTEM DIAGRAM

UPLOADING TRIP DATA INTO PC

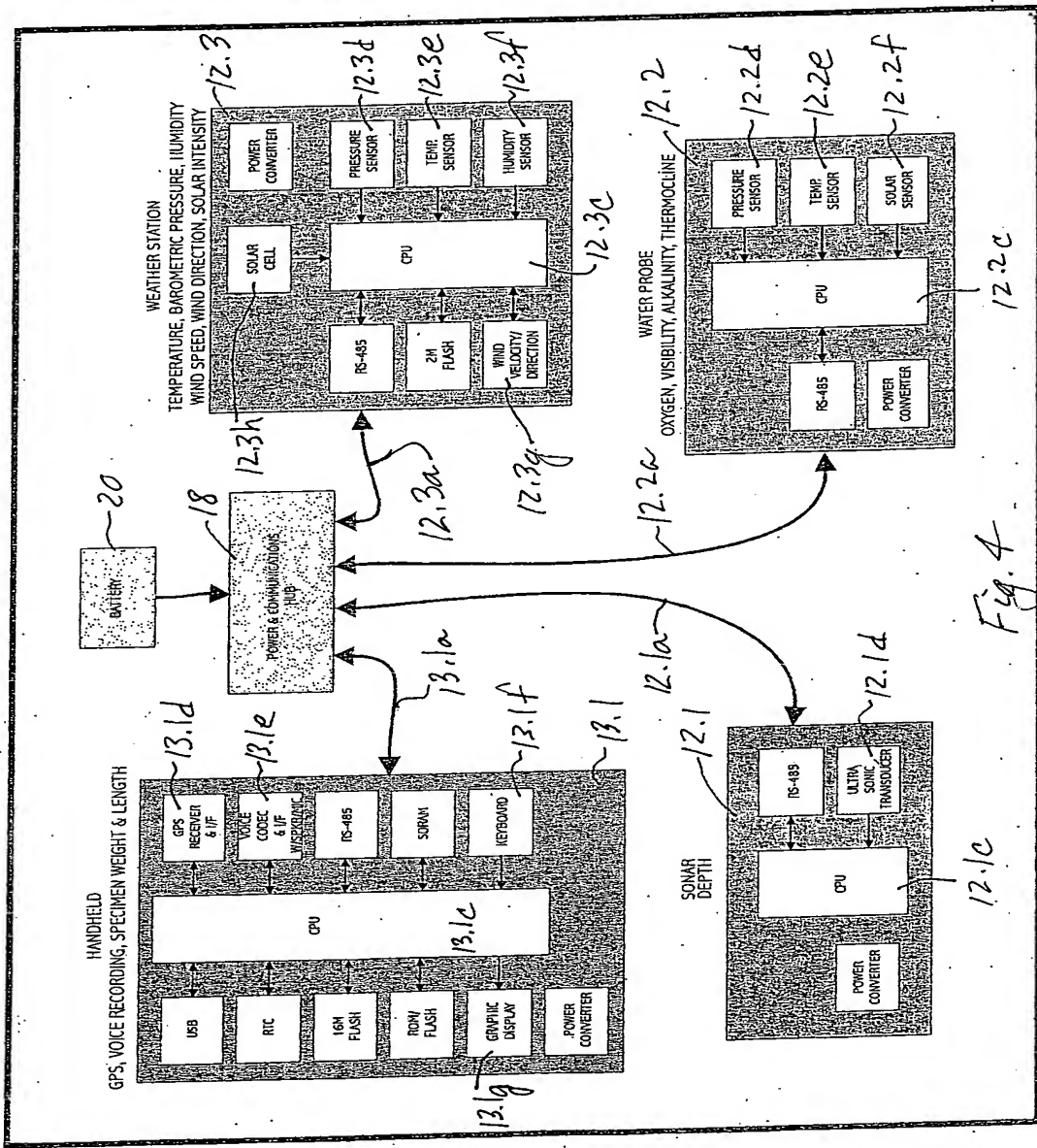


Fig. 4

HOME WEATHER STATION

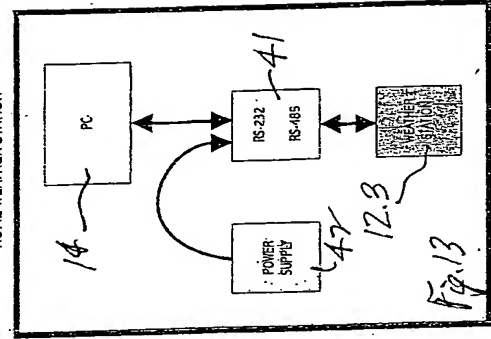


Fig. 13

Handheld Data-Entry Panel

Rugged Construction with LCD display for recording data in realtime.

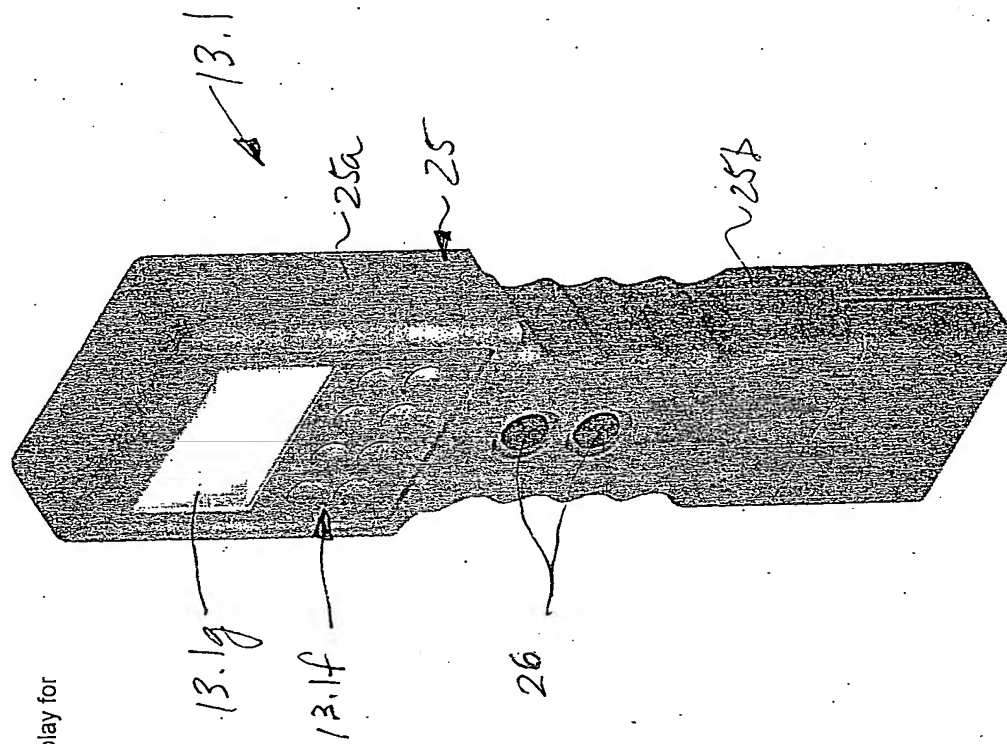


Fig. 5

Log it

Aquatic PC with Log It Software

The Aquatic PC is a high end data entry panel. Our Log It software provides a user friendly graphical user interface with touch screen capability. Several mounting options and a durable carrying case are available.

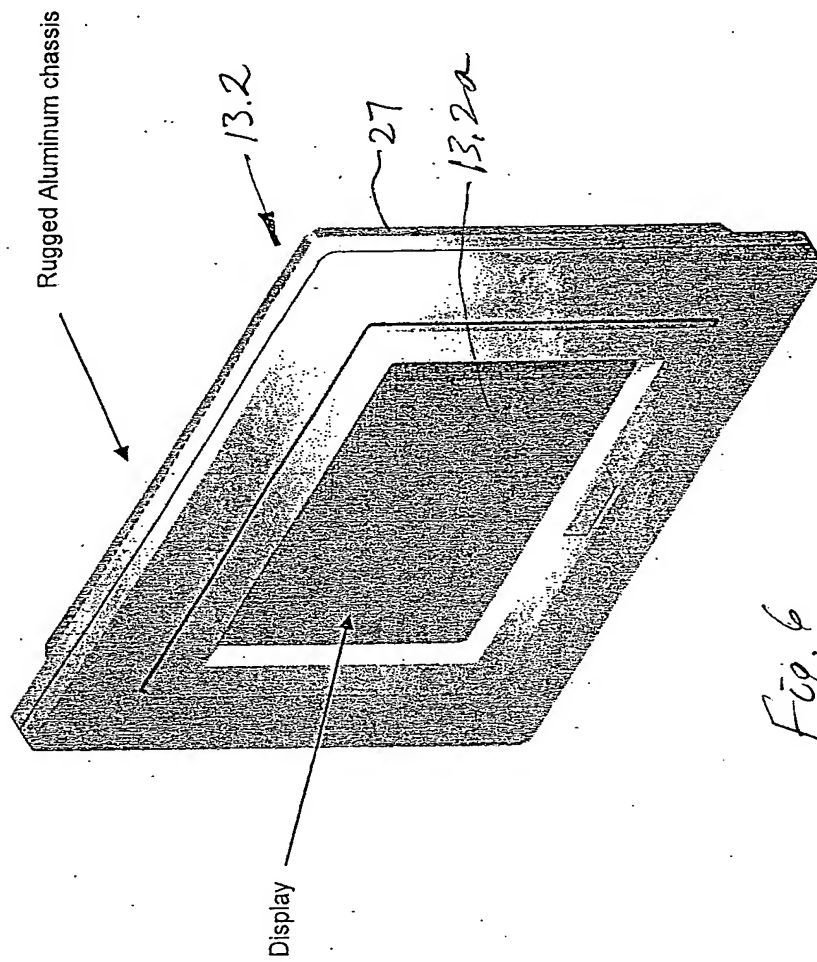


Fig. 6

Log it

Wireless Data Recorder

Belt Clip

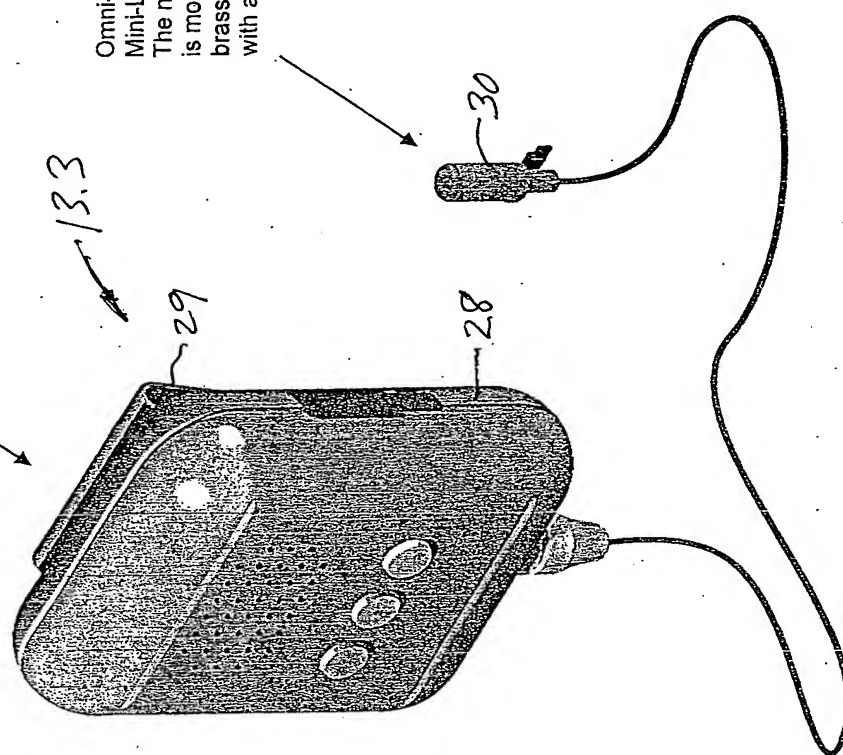


Fig. 7

Log it

Autocline Water Profiler

The Autocline is a precision instrument used to measure critical water variables. The probe automatically reports its information and depth to the datalogger. The autocline measures the following:

- Temperature
- Depth
- Dissolved Oxygen
- Visibility & Clarity
- Alkalinity

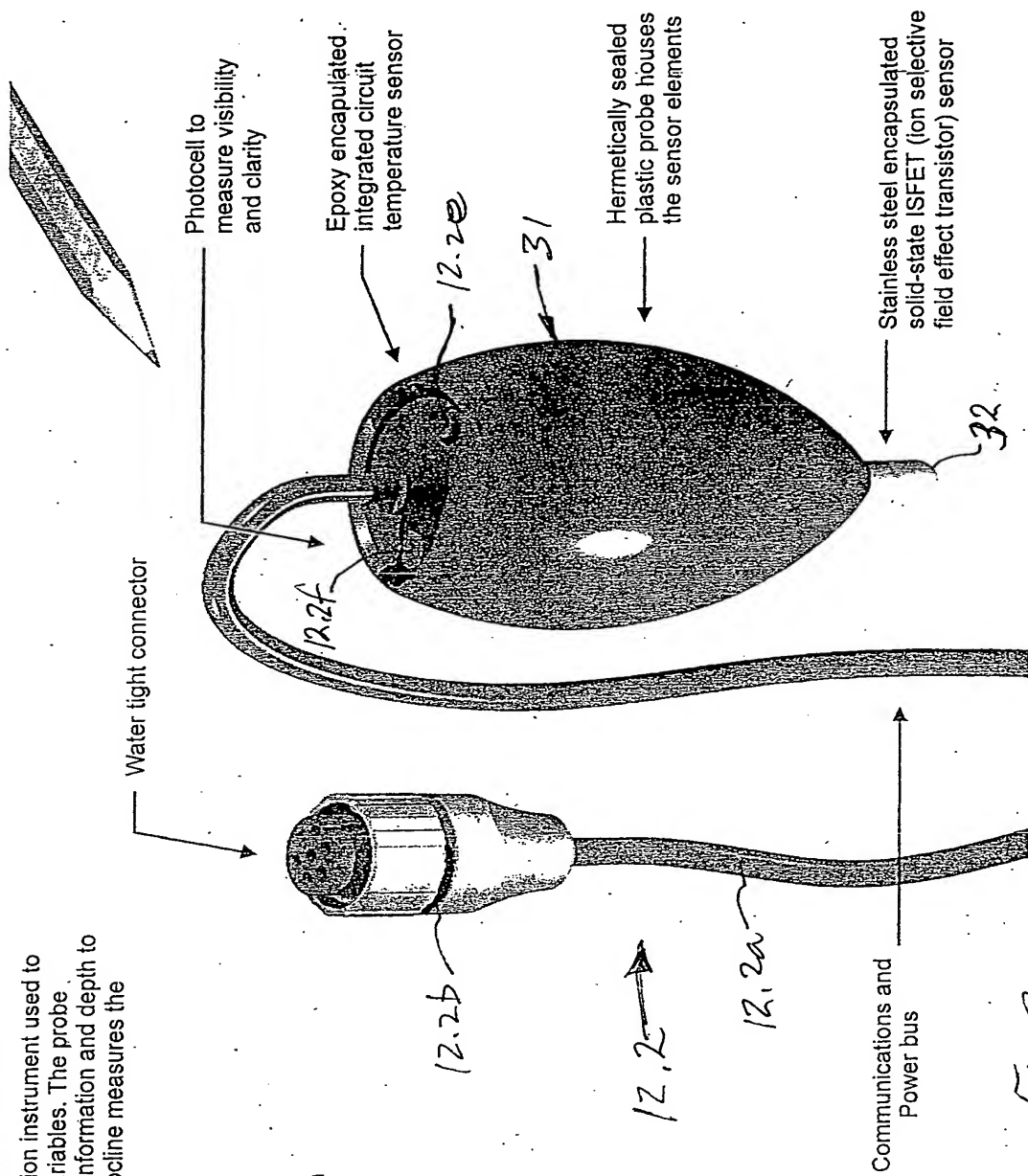


Fig. 8

Log it

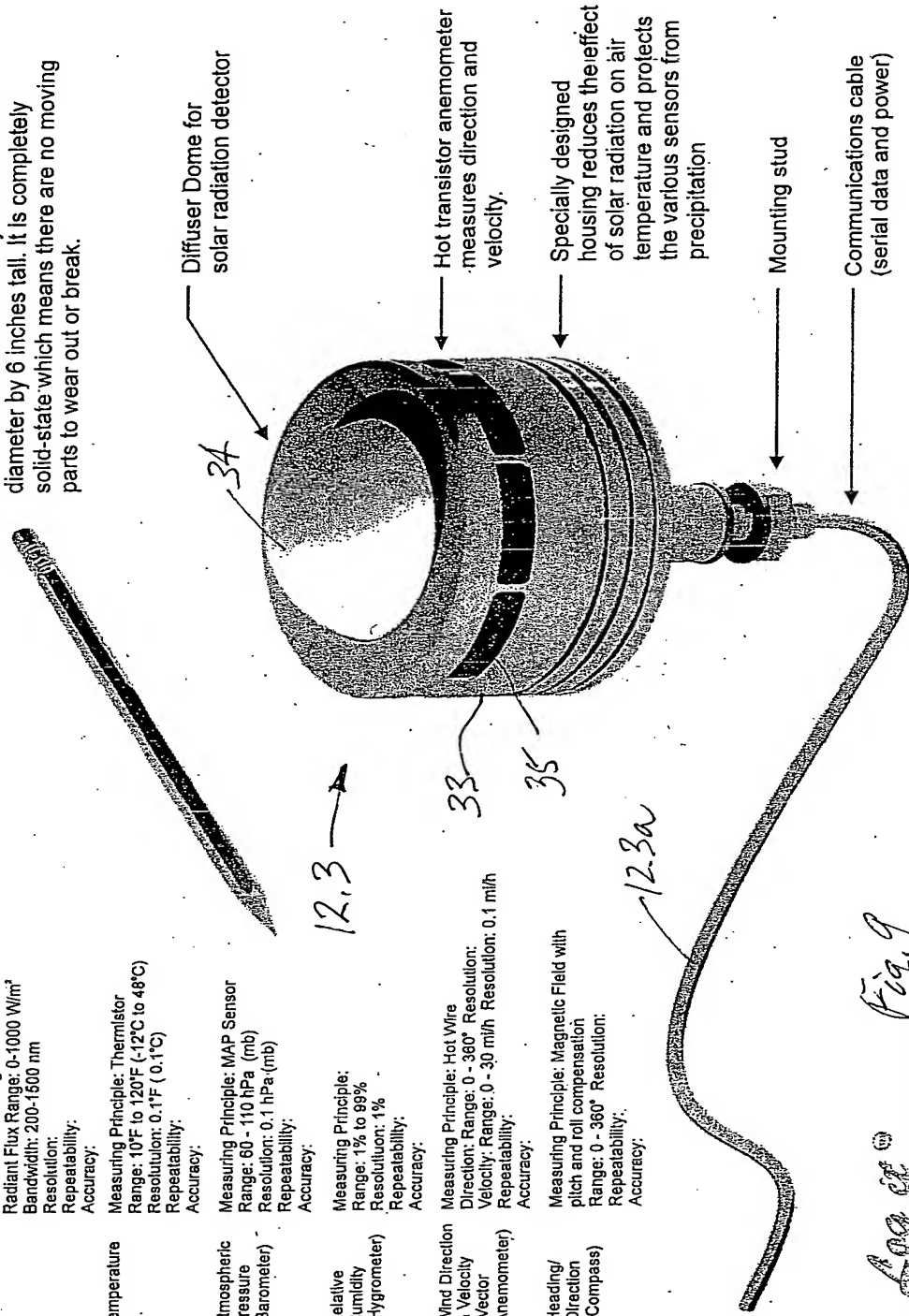
The monitor will directly measure the following environmental variables:

Specifications

Solar Intensity (Radiometer)	Measuring Principle: Photocell Luminous Flux Range: 0-75Klux. Radiant Flux Range: 0-1000 W/m ² Bandwidth: 200-1500 nm Resolution: Repeatability: Accuracy:
Temperature	Measuring Principle: Thermistor Range: 10°F to 120°F (-12°C to 48°C) Resolution: 0.1°F (0.1°C) Repeatability: Accuracy:
Atmospheric Pressure (Barometer)	Measuring Principle: MAP Sensor Range: 60 - 110 hPa (mb) Resolution: 0.1 hPa (mb) Repeatability: Accuracy:
Relative Humidity (Hygrometer)	Measuring Principle: Range: 1% to 99% Resolution: 1% Repeatability: Accuracy:
Wind Direction & Velocity (Vector Anemometer)	Measuring Principle: Hot Wire Direction: Range: 0 - 360° Resolution: Velocity: Range: 0 - 30 mph Resolution: 0.1 mph Repeatability: Accuracy:
Heading/Direction (Compass)	Measuring Principle: Magnetic Field with pitch and roll compensation Range: 0 - 360° Resolution: Repeatability: Accuracy:

Marine Weather Monitor

The weather monitor is a microcontroller based mobile weather station designed to be mounted on a recreational marine vehicle. The monitor measures only 4-1/2 inches in diameter by 6 inches tall. It is completely solid-state which means there are no moving parts to wear out or break.



Log it[®] Fig. 9

Weather Station and Specimen Sampler

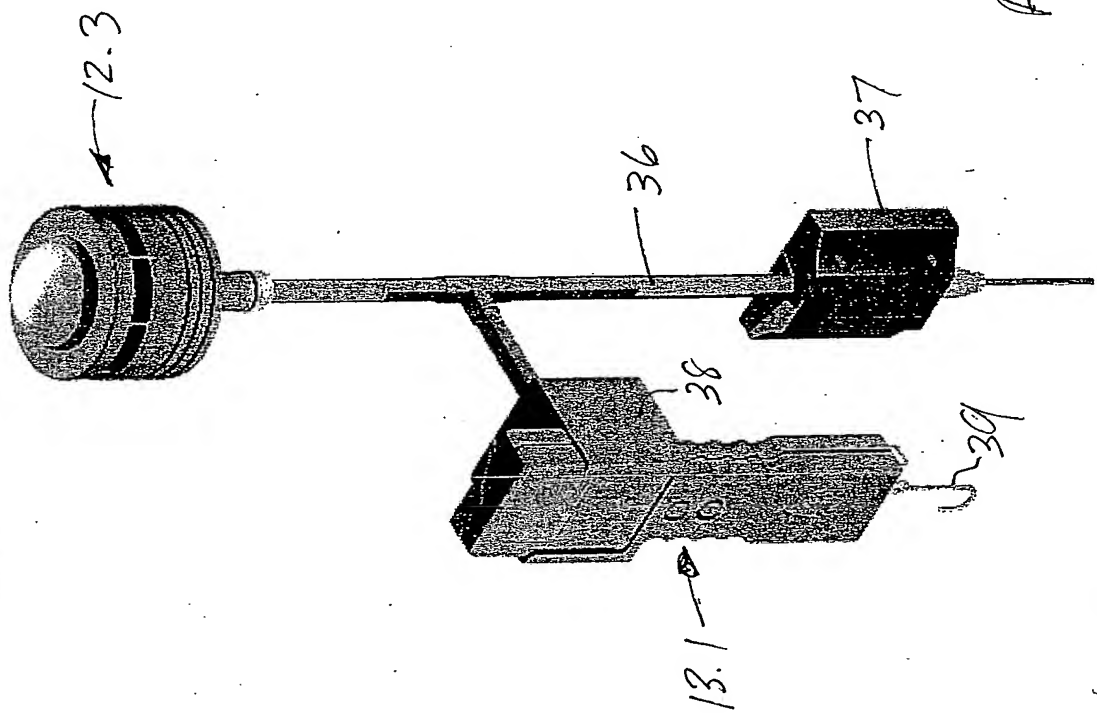
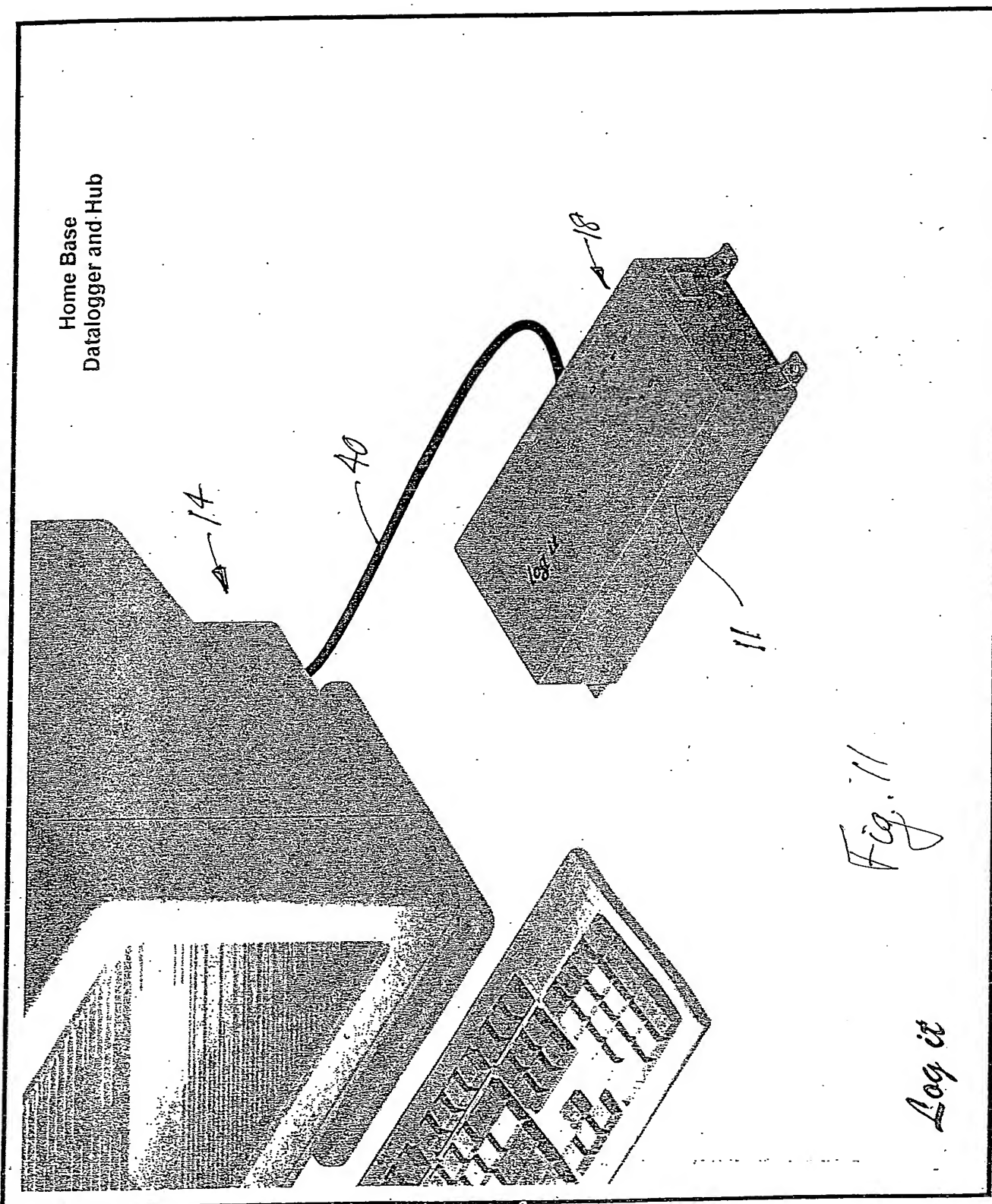


Fig. 10

Log 22



Home Base
Datalogger and Hub

Fig. 11

Log it